

JC921 U.S. PTO
09/17/2000
11/15/00

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

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09/17/2000
11/15/00

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Christian KROOS, Eric VATIKIOTIS-BATESON, Takaaki KURATATE
FOR: METHOD AND APPARATUS FOR MEASURING MOTION OF AN OBJECT
SURFACE BY MULTI-RESOLUTION ANALYSIS USING A MESH MODEL

Enclosed are:

- 32 pages of specification, claims, abstract.
- Declaration and Power of Attorney.
- Priority Claimed.
- Certified copy of Japanese Patent Application No. 11-325362
- 13 sheets of formal drawing.
- An assignment of the invention to ATR Human Information Processing Research Laboratories

and the assignment recordation fee.

An associate power of attorney.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
 Information Disclosure Statement, Form PTO-1449 and reference.

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The filing fee has been calculated as shown below:

| | NO. OF CLAIMS | | EXTRA CLAIMS | RATE | AMOUNT |
|-----------------------------|---------------|-----|--------------|---------|-----------------|
| Total Claims | 28 | -20 | 8 | \$18.00 | \$144.00 |
| Independent Claims | 6 | -3 | 3 | \$80.00 | \$240.00 |
| Multiple Dependent Claim(s) | | | | | \$0.00 |
| Basic Fee | | | | | \$710.00 |
| Total of Above Calculations | | | | | \$1,094.00 |
| Less ½ for Small Entity | | | | | \$547.00 |
| Assignment & Recording Fee | | | | | \$40.00 |
| Total Fee | | | | | \$537.00 |



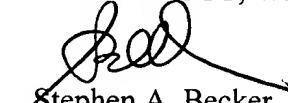
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PATENT TRADEMARK OFFICE

- Please charge my Deposit Account No. 500417 in the amount of \$587.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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DEPARTMENT OF COMMERCE

Docket No.: 49657-850

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Christian KROOS, et al. :
Serial No.: Group Art Unit:
Filed: November 15, 2000 Examiner:
For: METHOD AND APPARATUS FOR MEASURING MOTION OF AN OBJECT
SURFACE BY MULTI-RESOLUTION ANALYSIS USING A MESH MODEL

TRANSMITTAL OF VERIFIED STATEMENT
CLAIMING SMALL ENTITY STATUS

Honorable Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

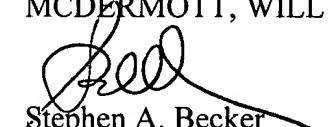
Transmitted herewith for filing in the above referenced application is the following:

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS -

SMALL BUSINESS CONCERN

Respectfully submitted,

MCDERMOTT, WILL & EMERY


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